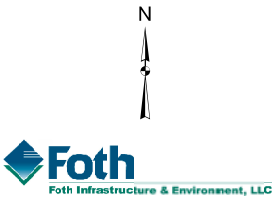


NOTES

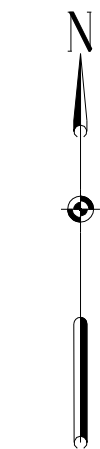
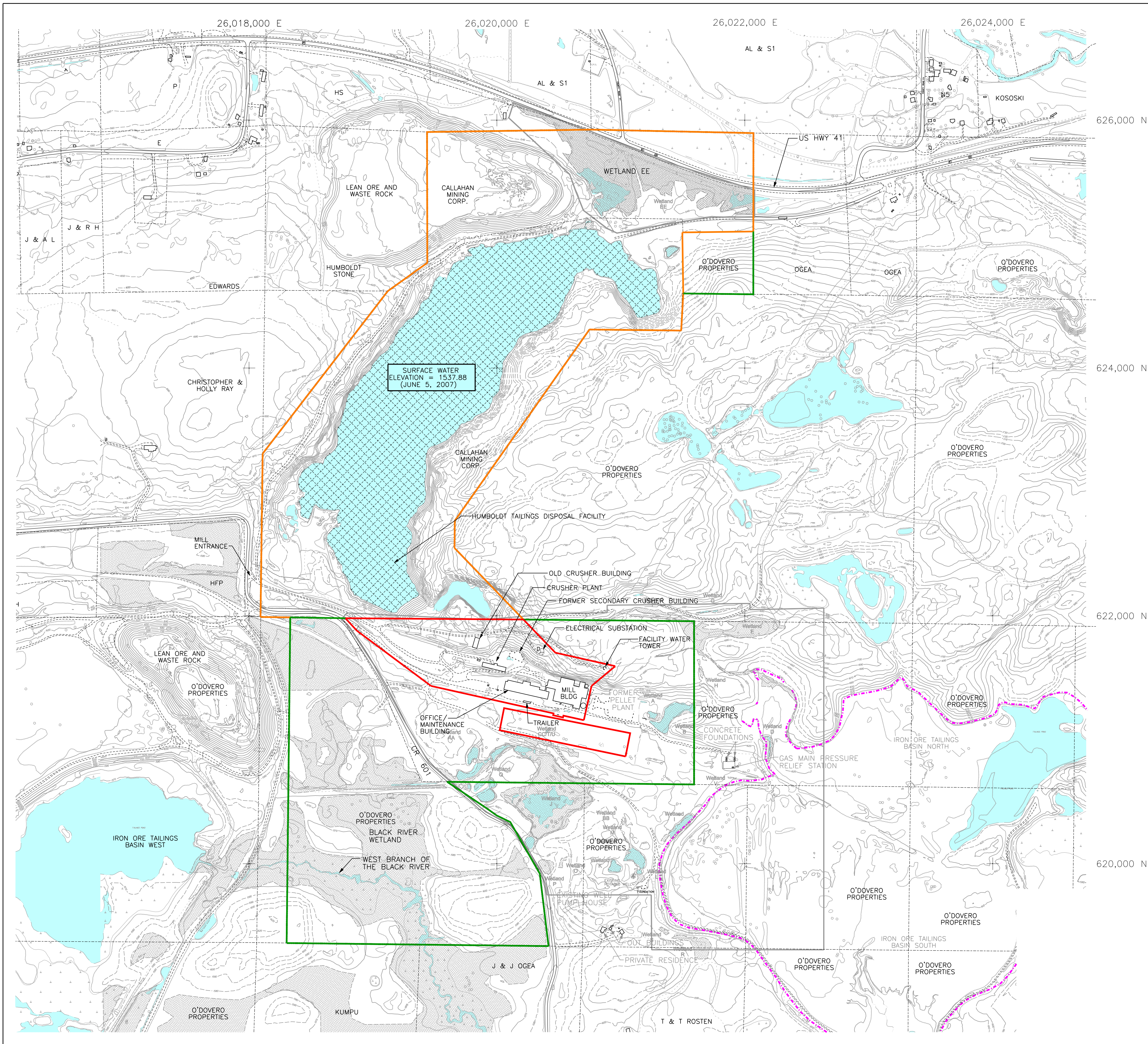
- Horizontal datum based on NAD 83/94.
Horizontal coordinates based on UTM Zone 16.
- All base information downloaded from Michigan Center of Geographic Information (<http://www.michigan.gov/cgi>).
- Site Location - Project Site within Sections 2 and 11, T47N, R29W, Humboldt Township, Marquette County, Michigan.

LEGEND

- | | | | |
|--|-----------------------|--|-------------|
| | Counties | | Highways |
| | Municipalities | | Major Roads |
| | Minor Civil Divisions | | Minor Roads |
| | Lakes and Rivers | | Railroads |
| | KEMC Project Location | | |



Foth Infrastructure & Environment, LLC				Kennecott Eagle Minerals	
REVISED	DATE	BY	DESCRIPTION	FIGURE 1-1 PROJECT LOCATION	
CHECKED BY:		AKM		DATE: AUG. '08	Scale: Miles Date: AUGUST, 2008 Prepared by: DAT Project No: 06W003
APPROVED BY:		SVD1		DATE: AUG. '08	
APPROVED BY:				DATE:	

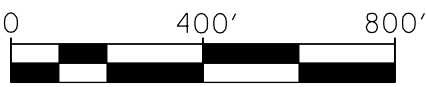



LEGEND

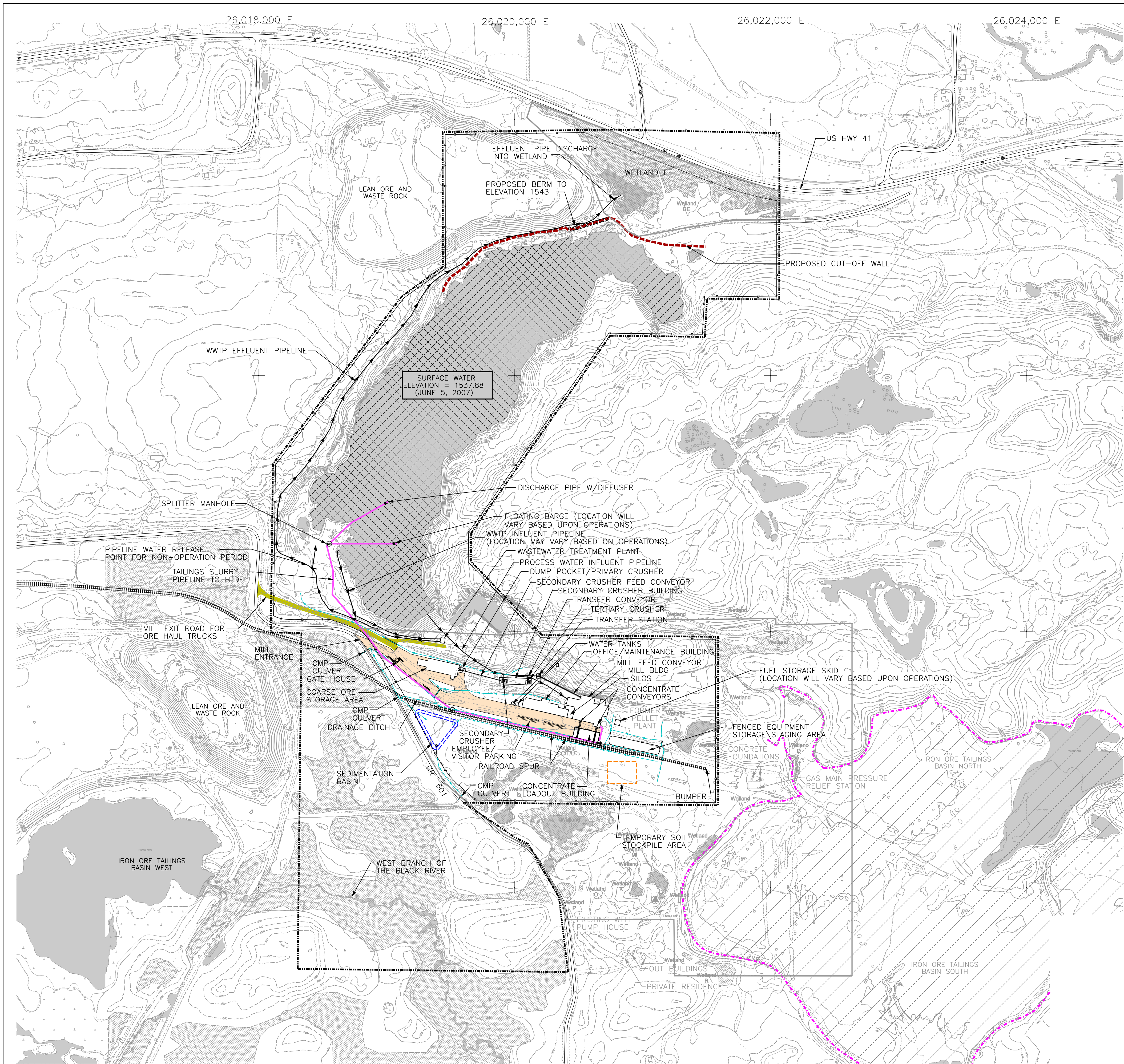
- EXISTING ELEV. CONTOUR IN FEET
- TREE
- TREE LINE
- BUILDING
- TRAIL
- PAVED ROAD
- UNPAVED ROAD
- STREAM/LAKE
- SURFACE WATER
- HUMBOLDT TAILINGS DISPOSAL FACILITY (HTDF)
- WETLAND
- PROPERTY BOUNDARY
- CALLAHAN PROPERTY OWNERSHIP (KEMC PURCHASE OPTION)
- KENNECOTT EAGLE LAND, LLC PROPERTY OWNERSHIP
- O'DOVERO PROPERTY OWNERSHIP (KEMC PURCHASE OPTION)
- EXISTING RAIL LINE

NOTES:

- TOPOGRAPHIC AND PLANIMETRIC DATA SUPPLIED BY AERO-METRIC ENGINEERING, SHEBOYGAN, WISCONSIN. DATE OF PHOTOGRAPHY: APRIL 27, 2006.
- CONTOUR INTERVAL BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. HORIZONTAL DATUM BASED ON NAD 83/96. HORIZONTAL COORDINATES BASED ON MICHIGAN STATE PLANE.
- KEMC PROJECT LOCATION WITHIN SECTIONS 2 AND 11 T47N, R29W, HUMBOLDT TOWNSHIP, MARQUETTE COUNTY, MICHIGAN.
- CONTOUR INTERVAL SHOWN IS 10 FOOT.
- KEMC PURCHASE OPTIONS ARE ASSIGNABLE AND MAY BE ASSIGNED TO A KENNECOTT RELATED ENTITY.



Foth Infrastructure & Environment, LLC				 Kennecott Eagle Minerals	
REVISED	DATE	BY	DESCRIPTION		
				FIGURE 1-2 PROPERTY OWNERSHIP AND EXISTING CONDITIONS	
CHECKED BY: AKM			DATE: AUG. '08	Scale: AS SHOWN Date: AUGUST, 2008 Prepared By: JOW Project No. 06W003	
APPROVED BY: JOSI			DATE: AUG. '08		
APPROVED BY:			DATE:		

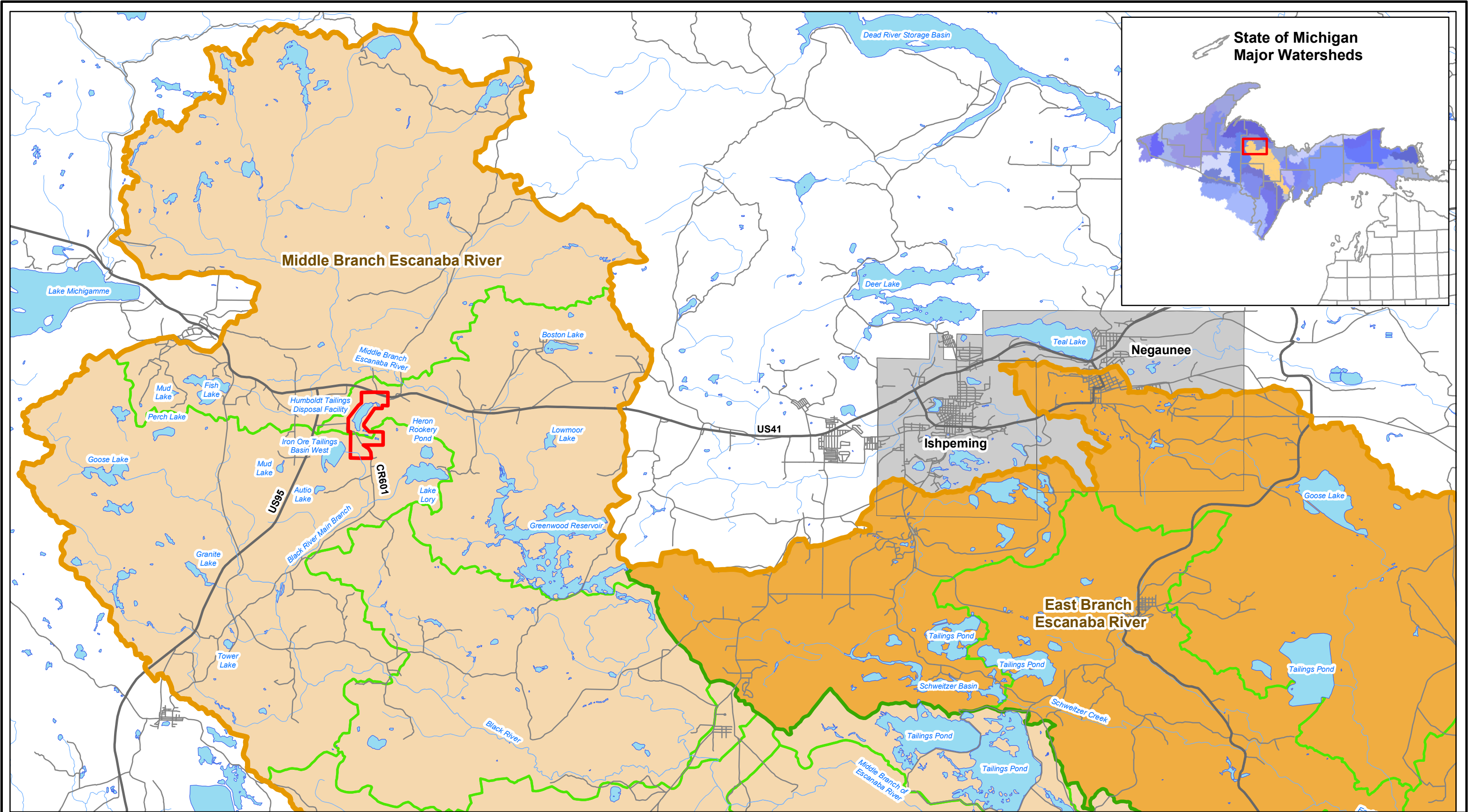


- LEGEND**
- EXISTING ELEV. CONTOUR IN FEET
 - TREE
 - TREE LINE
 - BUILDING
 - TRAIL
 - PAVED ROAD
 - UNPAVED ROAD
 - STREAM/LAKE
 - HUMBOLDT TAILINGS DISPOSAL FACILITY (HTDF)
 - PRE-EXISTING IRON ORE TAILINGS DISPOSAL FACILITY
 - KEMC PROJECT LOCATION
 - GRAVEL SURFACE
 - RAILROAD SPUR
 - SURFACE WATER FLOW DIRECTION
 - BITUMINOUS PAVED AREA
 - CMP CULVERT
 - FENCE
 - TAILINGS SLURRY PIPELINE TO HTDF
 - BERMED AREA TO ELEVATION 1543
 - WWTP EFFLUENT PIPELINE (LOCATION WILL VARY BASED UPON OPERATIONS)
 - WWTP INFLUENT PIPELINE (LOCATION WILL VARY BASED UPON OPERATIONS)
 - PROCESS WATER INFLUENT PIPELINE (LOCATION WILL VARY BASED UPON OPERATIONS)
 - WETLAND
 - PROPOSED CUT-OFF WALL
 - SEDIMENTATION BASIN

- NOTES:**
- TOPOGRAPHIC AND PLANIMETRIC DATA SUPPLIED BY AERO-METRIC ENGINEERING, SHEBOYGAN, WISCONSIN. DATE OF PHOTOGRAPHY: APRIL 27, 2006.
 - CONTOUR INTERVAL BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. HORIZONTAL DATUM BASED ON NAD 83/96. HORIZONTAL COORDINATES BASED ON MICHIGAN STATE PLANE.
 - KEMC PROJECT LOCATION WITHIN SECTIONS 2 AND 11 T47N, R29W, HUMBOLDT TOWNSHIP, MARQUETTE COUNTY, MICHIGAN.
 - CONTOUR INTERVAL SHOWN IS 10 FOOT.



Foth Infrastructure & Environment, LLC					
REVISED	DATE	BY	DESCRIPTION		
				FIGURE 1-3	
				SITE DEVELOPMENT PLAN	
CHECKED BY:	AKM	DATE:	SEPT, '08	Scale: AS SHOWN	Date: SEPTEMBER, 2008
APPROVED BY:	JOS1	DATE:	SEPT, '08		
APPROVED BY:		DATE:			
				Prepared By: JOW	Project No. 06W003



NOTES

1. Base Information, USGS georeferenced Digital Raster Graphics (DRG) and 1998 Digital Orthophoto Quads are from Michigan Center of Geographic Information (<http://www.michigan.gov/cgi/>)
2. Horizontal datum based on NAD 83/96.
Horizontal coordinates based on Michigan State Plane North.
3. Site Location - Project Site within Sections 2 and 11, T47N, R29W, Humboldt Township, Marquette County, Michigan.

LEGEND

- KEMC Project Location
- Major Watershed Boundary
- Watershed Boundary between Middle and East Branch of Escanaba River
- Sub-Watershed Boundary
- Lakes and Rivers
- Highways
- Major Roads
- Minor Roads



Foth Infrastructure & Environment, LLC

REVISED	DATE	BY	DESCRIPTION
CHECKED BY: JSL			DATE: AUG. '08
APPROVED BY: SVD1			DATE: AUG. '08
APPROVED BY:			DATE:



**Kennecott
Eagle Minerals**

FIGURE 1-4

**REGIONAL SETTING AND
WATERSHED BOUNDARIES**

Scale:	Date: AUGUST, 2008
Prepared by: DAT	Project No: 06W003